Table of Tables

<u>Tabl</u>	<u>e</u> <u>Title</u>	<u>Page</u>
2-1	Water Quality Problems in Indianapolis	2-15
2-2	White River <i>E.coli</i> Bacteria Compliance	
2-3	Fall Creek and Tributaries <i>E.coli</i> Bacteria Compliance	
2-4	Eagle Creek <i>E.coli</i> Bacteria Compliance	
2-5	Pleasant Run and Bean Creek <i>E.coli</i> Bacteria Compliance	
2-6	Pogues Run <i>E.coli</i> Bacteria Compliance	
2-7	Combined Sewer Outfalls	
2-8	Separate Sewer System Interceptor Inventory	2-63
2-9	Belmont AWT Plant - Baseline Design and Loading Criteria	2-68
2-10	Southport AWT Plant - Baseline Design and Loading Criteria	
2-11	E.coli Bacteria from CSO Sources	2-77
2-12	Largest Overflow Points (Ranked by Average Annual Overflow Volume)	2-78
2-13	Ten Largest CSO-Related BOD Load Discharge Points	2-79
2-14	Ten Largest CSO-Related TSS Load Discharge Points	2-82
2-15	E.coli Bacteria from Stormwater Sources	2-88
2-16	E.coli Bacteria from Failed Septic Sources	2-89
2-17	E.coli Bacteria from Unpermitted Sanitary Connections	2-91
2-18	E.coli Bacteria from Instream Wildlife	2-93
2-19	E.coli Bacteria from AWT Plants' Treated Effluent	2-94
2-20	Toxic Weighting Factors for Elements Present in SIU Effluents	2-96
2-21	Ranking of CSOs that Could Contain Toxics from Industrial Users: Future Conditions	2-97
3-1	Indianapolis CSO Control Technologies Matrix	3-2
3-2	Evaluation Criteria	3-18
3-3	Pleasant Run Control Technologies Matrix	3-22
3-4	Criteria Category Ranking	3-25
3-5	Fall Creek Control Technologies Matrix	3-28
4-1	Prioritized Significant Industrial Users by Discharge Volume	4-5
4-2	Prioritized Significant Industrial Users Based on Pollutant Parameters	4-5
4-3	Street-Related Sources of Pollution	4-14



Table of Tables

<u>Tabl</u>	<u>e</u> <u>Title</u>	<u>Page</u>
4-4	Available Storage Capacity Within Selected CSO Outfall Diameter Ranges	
4-5	Comparisons of Budgetary Costs for In-System Storage Devices	
4-6	Watershed Improvement Cost Estimate	
4-7	Primary Effluent Bypass BOD and TSS Loads	
4-8	Requested Limits for Internal Outfall 105	
4-9	Belmont AWT Plant Cost Estimate	
4-10	Ranking Analysis of Alternative Concepts	4-61
4-11	Southport AWT Plant Cost Estimate	4-65
4-12	Summary of Systemwide CSO Control Plan Options	4-74
4-13	CSO Control Plan 1 Cost Estimate	4-76
4-14	CSO Control Plan 2 Cost Estimate	4-77
4-15	CSO Control Plan 3 Cost Estimate	4-78
4-16	Estimated CSO Volume Reductions for Plan 1	4-79
4-17	Estimated CSO Volume Reductions for Plan 2	4-80
4-18	Estimated E.coli Bacteria Impacts (Geometric Mean in cfu/100mL)	4-84
4-19	Estimated E.coli Bacteria Impacts (Days over 235 cfu/100mL)	4-84
4-20	Estimated E.coli Bacteria Impacts (Days over 2000 cfu/100mL)	4-87
4-21	Neighborhood Issues Criterion Ranking	4-96
4-22	Neighborhood Issues Plan Ranking	4-98
4-23	Distribution of Modeled Overflow Events: Annual vs. Recreational Season	4-99
5-1	Question: At the end of 20 years, how much would you be willing to pay to clean our	
	waterways?	5-21
5-2	Question: In implementing the plan, the city could spend more resources and place higher	r
	standards on some streams than others. What is your opinion?	5-21
6-1	CIP Capital Costs by Program	6-2
6-2	Midwest Cities' CSO Control Programs: Estimated Costs	6-7
6-3	Cost Per Household U.S. EPA Guidance Worksheet 1	6-9
6-4	Residential Indicator U.S. EPA Guidance Worksheet 2	6-10
6-5	Median Household Income and the Poverty Level	6-10



Table of Tables

<u>Tabl</u>	<u>Title</u>	<u>Page</u>
6-6	Bond Rating U.S. EPA Guidance Worksheet 3	6-12
6-7	Overall Net Debt as a Percent of Full Market Property Value	6-12
6-8	Unemployment Rate U.S. EPA Guidance Worksheet 5	6-13
6-9	Employed Persons by Industry for Indianapolis	6-14
6-10	Median Household Income U.S. EPA Guidance Worksheet 6	6-15
6-11	Property Tax Revenues as Percent of Full Market Property Value U.S. EPA Guidance	
	Worksheet 7	6-15
6-12	Property Tax Revenue Collection Rate U.S. EPA Guidance Worksheet 8	6-16
6-13	Summary of Financial Capability Indicators U.S. EPA Guidance Worksheet 9	6-16
6-14	Financial Capability Matrix Score U.S. EPA Guidance Worksheet 10	6-16
7-1	LTCP Component Costs by Watershed	7-5
7-2	Estimated E.coli Bacteria Impacts (Geometric Mean in cfu/100mL)	7-29
7-3	Estimated E.coli Bacteria Impacts (Days over 235 cfu/100mL)	7-29
7-4	Estimated E.coli Bacteria Impacts (Days over 2,000 cfu/100mL)	7-30
7-5	CSO Control Measures, Design Criteria, Performance Criteria, and Critical Milestones	7-34
8-1	Post-Construction Monitoring for CSO Control Measures by Watershed	8-3
8-2	CSO and Stream Monitoring	8-6
9-1	Summary of Combined and Separate Watershed Acreage	9-7
9-2	Comparison of Modeled CSO Volume and Modeled Instream Flow Volume	9-7

